

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : ENGLISH LANGUAGE & LITERATURE

Month	Topics to be Covered
April	First Flight: Prose: Ch-1 A Letter to God 2.Nelson Mandela: Long Walk to Freedom. Poetry:Ch-1 Dust Of Snow ,Fire and Ice Footprints Without Feet: Ch-1 .A Triumph of Surgery Grammar: Tense Writing: Formal Letter (Complaint /Inquiry) Article Writing:Speed Thrills But Kills
May	First Flight : Prose: Ch 3 Two Stories about Flying Poetry:Ch 2A Tiger in the Zoo Footprints Without Feet: Ch:2 The Thief's Story Grammar: Modals , Reported Speech (Assertive,Interrogative & Imperative) Writing: Formal Letter - Letter to Editor Article Writing: WildLife Protection
June	First Flight: Prose: Ch 4 From the Diary Of Anne Frank Poetry: Ch-3 How to tell Wild Animals Footprints Without Feet: Ch:3 The Midnight Visitor Grammar: Reported Speech (contd.;Assertive,Interrogative & Imperative), Subject Verb Concord Article Writing: A Memorable Experience
July	First Flight: Prose:Ch:05 Glimpses Of India-I&II Poetry : Ch: 3 The ball Poem,Ch:04 Amanda Footprints Without Feet: Ch:04 A Question of Trust

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	Grammar - Subject Verb Concord (Contd.) Article Writing: Women Empowerment
August	First Flight: Prose: ch:05 Glimpses of India - III, Poetry: Fog Footprints Without Feet: Ch:05 Footprints Without Feet,Ch :06 The Making of the Scientist Grammar: Determiners Writing: Analytical Paragraph Article Writing: Stop being Cruel to Animals.
September	Half Yearly Exam
October	First Flight: Prose:Ch-6 Mijbil the Otter Ch-7 Madam Rides the Bus Poetry :The Trees & The Tale of the Custard the Dragon Footprints Without Feet: Ch:7- The Necklace Grammar: Gap filling, Editing and Omission Writing: Harsh Realities of Life
November	First Flight: Prose-Ch-08 The Sermon at Benaras,Ch:09- The Proposal Poetry- For Anne Gregory Footprints Without Feet: Ch:9 Bholi ,Ch-10 The Book that saved the Earth Grammar: sentence Rearrangement
December	,Pre-Board Examination -1
January	Pre - Board Examination - 2
February	BOARD EXAM

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : COMMUNICATIVE ENGLISH

Month	Topics to be Covered
April	<p><u>Literature Textbook :</u> 1. Two Gentlemen of Verona by A. J. Cronin 2. The Frog and The Nightingale by Vikram Seth</p> <p><u>Grammar :</u> 1. Reported Speech</p> <p><u>Writing Skills :</u> 1. Article on verbal cues, in maximum 150 words, thematically aligned to MCB topics.</p>
May	<p><u>Literature Textbook :</u> 1. Mrs. Packletide's Tiger by Saki 2. Not Marble, nor the Gilded Monuments (sonnet 55) by William Shakespeare</p> <p><u>Grammar :</u> 3. Subject - Verb Concord 4. Clause</p>
June	<p><u>Literature Textbook :</u> 1. The Letter by Dhumketu 2. Ozymandias by Percy Bysshe Shelley</p> <p><u>Writing Skills:</u> 3. Formal Letters in maximum 120 words, thematically aligned to topics in MCB.</p> <p><u>Grammar :</u> 4. Tenses, Modals</p> <p><u>Drama :</u> 5. The Dear Departed by Stanley Houghton</p>
July	<p><u>Literature Textbook :</u> 1. A Shady Plot by Elsie Brown 2. The Rime of the Ancient Mariner by Samuel Taylor Coleridge</p> <p><u>Grammar :</u> 3. Gap filling, Editing or Omission</p> <p><u>Writing Skills :</u> 4. Factual Description of a person/object in maximum 100 words</p>

CLASS-X

August	Revision Writing Skills : Application for leave/change of subject/change of section/bus-timing or similar topics in maximum 50 words.
September	Half Yearly Exam
October	Literature Textbook : 1. Patol Babu, Film Star by Satyajit Ray 2. Snake by D. H. Lawrence (poetry) 3. Virtually True by Paul Stewart
November	Drama : Julius Caesar by William Shakespeare Revision class for pre board
December	Pre Board Examination-1
January	Pre Board Examination-2
February	BOARD EXAM

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : HINDI

माह	पाठ्य पुस्तक क्षितिज भाग-II कृतिका भाग-II	व्याकरण एवं लेखन
अप्रैल	पद्य-सूरदास उधोतुमहो अति---- गद्य- क्षितिज - स्वयंप्रकाश-नेताजीका चश्मा	रचना के अनुसार वाक्यभेद, विज्ञापन लेखन
मई	पद्य-सूर्यकांत त्रिपाठी निराला- उत्साह, अटन हीर ही है जयशंकर प्रसाद- आत्मकथ्य गद्य- रामवृक्ष बेनीपुरी- बालगोबिन भगत	पदपरिचय, ईमेल लेखन
जून	गद्य-क्षितिज - यशपाल-लखनवी अंदाज कृतिका-शिवपूजन सहाय-माता का आँचल	वाक्य तथा भेद, अनुच्छेद लेखन, पत्र लेखन
जुलाई	गद्य-मन्नू भंडारी - एक कहानी यह भी भवंत आनंद कौसल्यायन-संस्कृति कृतिका- मधुकांकरिया-साना-साना हाथ जोड़ि	अलंकार संदेश लेखन, स्ववृत्त लेखन
अगस्त	पद्य -नागार्जुन -यह दंतुरित मुस्कान फसल गद्य -कृतिका -अजेय-क्यों लिखता हूँ?	विज्ञापन लेखन संदेश लेखन , अपठित गद्यांश, अपठित पद्यांश
सितंबर	अर्धवार्षिक परीक्षा	
अक्टूबर	पद्य -तुलसीदास -रामलक्ष्मण परशुराम संवाद गद्य -क्षितिज -यतींद्र मिश्र -नौबत खाने में इबादत	अपठित गद्यांश, अपठित पद्यांश

नवंबर	पद्य -क्षितिज- मंगलेश डबराल- संगतकार	संदेश लेखन, विज्ञापन लेखन, अनुच्छेद लेखन, पत्र लेखन
दिसंबर	PRE BOARD EXAM -1	
जनवरी	PRE BOARD EXAM -2	
फरवरी	BOARD EXAM	

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : SANSKRIT

मासाः	पाठ्यविन्दवः
अप्रैल	प्रथमः पाठः - वाङ्मयः तपः व्याकरण भागः - स्वर संधि - वृद्धि , यण् , अयादि समासः - तत्पुरुषः विभक्तीः प्रत्ययः - मतुप , ठक्
मई	द्वितीय पाठः - नास्ति त्यागसम सुखम् व्याकरण भागः - स्वर संधिः - पूर्व रूपम् , परस्वर्णः अनुस्वारस्थानं पञ्चमवर्णस्य प्रयोगः) संवादपूर्तिः कथापूर्तिः प्रत्ययः - त्व , तल , पत्र लेखनम् (औपचारिकम् / अनौपचारिकम्)
जून	रमणीया हि सृष्टिः एषा व्याकरण भागः - प्रत्ययः स्त्री प्रत्ययः - टाप् , डीप् संधिः - तुगागमः , वर्गीय प्रथम वर्णस्य तृतीय वर्णं परिवर्तन् पाठाधारित - कथापूर्तिः
जुलाई	आज्ञा गुरुणां हि अविचारणीय समासः - नञ् , उपपद व्याकरण भागः - वाच्यपरिवर्तनम् (केवलं लट् लकारे) कर्तृ -कर्म - क्रिया) समयः - (सामान्यः , सपाद , सार्थ , पादोन , चित्रवर्णनम्) अशुद्धि संशोधनम् - वचन - लिङ्ग - पुरुष - लकार - दृष्टिया)
अगस्त	अभ्यास वशगं मनः सैंपल पेपर , पत्र लेखनम् , चित्रलेखनम् , अनुच्छेद लेखनम् सम्पूर्णपाठ पुनरावृत्ति , सम्पूर्ण व्याकरण भाग पुनरावृत्ति अव्यय - इव उच्चैः , एव , नूनम् , इतस्ततः , विना , सहसा , वृथा , शनैः , इति मा , यत् , सम्प्रति इदानीम् , अधुना
सितंबर	HALF YEARLY EXAM
अक्तूबर	तिरुक्कुरल्- सूक्ति- सौरभम् सुस्वांगत भो ! अरुणाचलेऽडस्मिन् समासः - अव्ययभावः (अनु , उप , सह , निर , प्रति , यथा) , दून्द्वाः समासः) संवादपूर्तिः / कथापूर्तिः अव्ययः - यावत् , बहिः , च , अपि , पुरा , अत्र -तत्र , यथा - तथा , कदा , शवः , हयः , किमर्थम् , कुत्र
नवम्बर	कालोऽहम् केवलं आन्तरिक मूल्याङ्कनाय) किं किं उपादेयम् (केवलं आन्तरिक मूल्याङ्कनाय) सैंपल पेपर अभ्यास व पाठ पुनरावृत्ति व अभ्यास सम्पूर्ण व्याकरण पुनरावृत्ति व अभ्यास पाठाधारित - कथापूर्तिः चित्रवर्णनम्
दिसम्बर	PRE BOARD EXAM -1
जनवरी	PRE BOARD EXAM -2
फरवरी	BOARD EXAM

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : MATHEMATICS

Months	Unit	TOPIC
APRIL	Unit-I Number Systems	REAL NUMBERS 1. Fundamental Theorem of Arithmetic-statements after reviewing work done earlier and after illustrating and motivating through examples. 2. Proof of irrationality of $\sqrt{2}, \sqrt{3}, \sqrt{5}$
	Unit-II Algebra	POLYNOMIALS 1. Zeros of a polynomial 2. Relationship between zeros and coefficients of quadratic polynomials
MAY	Unit-II Algebra (Contd.)	PAIR OF LINEAR EQUATIONS IN TWO VARIABLES 1. Pair of linear equations in two variables and graphical method of their solution, consistency/inconsistency. 2. Algebraic conditions for number of solutions. 3. Solution of a pair of linear equations in two variables algebraically-by substitution, by elimination. Simple situational problems.
JUNE	Unit-II Algebra (Contd.)	ARITHMETIC PROGRESSIONS 1. Motivation for studying Arithmetic Progression 2. Derivation of the n th term and sum of the first n terms of AP and their application in solving daily life problems.
JULY	Unit-III Coordinate Geometry	COORDINATE GEOMETRY 1. Review : Concepts of coordinate geometry. Distance formula. Section formula (internal division)
	Unit-IV Geometry	TRIANGLES Definitions, examples, counter examples of similar triangles. 1. (Prove) If a line is drawn parallel to one side of a triangle to intersect the other two sides in distinct points, the other two sides are divided in the same ratio. 2. State (without proof) If a line divides two sides of triangle in the same ratio, the line is parallel to the third side. 3. State (without proof). If in two triangles, the corresponding angles are equal, their corresponding sides are proportional and the triangles are similar. 4. State (without proof). If the corresponding sides of two triangles are proportional, their corresponding angles are equal and the two triangles are similar. 5. State (without proof). If one angle of a triangle is equal to one angle of another triangle and the sides including these angles are proportional, the two triangles are similar.

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Months	Unit	TOPIC
AUGUST	Unit-V Trigonometry	INTRODUCTION TO TRIGONOMETRY 1. Trigonometric ratios of an acute angle of right-angled triangle. Proof of their existence (well defined) 2. Motivate the ratios whichever are defined at 0° and 90° . Values of the trigonometric ratios of 30° , 45° and 60° 3. Relationships between the ratios.
	Unit-VI Mensuration	TRIGONOMETRIC IDENTITIES 1. Proof and applications of the identity $\sin^2 A + \cos^2 A = 1$ 2. Only simple identities to be given. AREAS RELATED TO CIRCLES 1. Area of sectors and segments of a circle 2. Problems based on areas and perimeter/circumference of the above said plane figures. (In calculating area of segment of a circle problems should be restricted to central angle of 60° , 90° and 120° only.
	Unit-VII Statistics & Probability	STATISTICS 1. Mean, Median and Mode of grouped data (bimodal situation to be avoided)
SEPTEMBER	HALF YEARLY EXAM	
OCTOBER	Unit-II Algebra (Contd.)	QUADRATIC EQUATIONS 1. Standard form of a quadratic equation $ax^2+bx+c=0$, ($a \neq 0$) 2. Solutions of quadratic equations (only real roots) by factorization and by using quadratic formula, Relationship between discriminant and nature of roots. 3. Situational problems based on quadratic equations related to day to day activities to be incorporated.
	Unit-V Trigonometry (Contd.)	HEIGHTS AND DISTANCES Angle of elevation, Angle of Depression. 1. Simple Problems on heights and distances. Problems should not involve more than two right triangles. Angles of elevation/ depression should be only 30° , 45° and 60° .
	Unit-IV Geometry (Contd.)	CIRCLES Tangent to a circle at point of contact. 1. (Prove) The tangent at any point of a circle is perpendicular to the radius through the point of contact. 2. (Prove) The lengths of tangents drawn from an external point to a circle are equal.
NOVEMBER	Unit-VI Mensuration (Contd.)	SURFACE AREAS AND VOLUMES Surface areas and volumes of combinations of any two of the following : cubes, cuboids, spheres, hemispheres and right circular cylinders/cones.
	Unit-VII Statistics & Probability (Contd.)	PROBABILITY 1. Classical definition of probability. 2. Simple problems on finding the probability of an event.
DECEMBER	PRE BOARD 1	
JANUARY	PRE BOARD 2	
FEBRUARY	ANNUAL EXAM	

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : PHYSICS

Month	Chapter	Contents	Experiments/ Activity
April	Light- Reflection and Refraction	Reflection of light by curved surfaces; Images formed by spherical mirrors, centre of curvature, principal axis, principal focus, focal length, mirror formula (Derivation not required), magnification.	Determination of the focal length of 1) Concave mirror by obtaining the image of distant object
May	Light- Reflection and Refraction	Refraction; Laws of refraction, refractive index. Refraction of light by spherical lens; Image formed by spherical lenses	2) Determination of focal length of Convex lens by obtaining the image of distant object
June	Light- Reflection and Refraction	Lens formula (Derivation not required); Magnification. Power of a lens.	

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July	The Human Eye and the Colourful World	Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical mirrors and lenses.	1) Tracing the path of a ray passing through a rectangular glass slab for different angle of incident Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
August	The Human Eye and the Colourful World	Refraction of light through a prism, dispersion of light, scattering of light, applications in daily life (excluding colour of the sun at sunrise and sunset). + Revision	2) Tracing the path of the rays of light through a glass prism.
September	Term I Exam		
October	Electricity	Electric current, potential difference and electric current. Ohm's law; Resistance, Resistivity, Factors on which the resistance of a conductor depends. Series combination of resistors, parallel combination of resistors and its applications in daily life. Heating effect of electric current and its applications in daily life. Electric power, Interrelation between P, V, I and R.	To study the dependence of potential difference (V) across a resistor on the current (i) passing through it and determine its resistance. Also plot graph between V and I. Determination of the equivalent resistance of two resistors when connected in series.

CLASS-X

November	Magnetic Effect of Current	Magnetic field, field lines, field due to a current carrying conductor, field due to current carrying coil or solenoid; Force on current carrying conductor, Fleming's Left Hand Rule, Direct current. Alternating current: frequency of AC. Advantage of AC over DC. Domestic electric circuits.	Fix a sheet of white paper on a drawing board using some adhesive material and place of bar magnet in center of it. Sprinkle some iron fillings uniformly around a bar magnet.
December	PRE BOARD EXAM -1		
January	PRE BOARD EXAM -2		
February	BOARD EXAM		

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : CHEMISTRY

MONTHS	CHAPTER	CONTENTS	EXPERIMENT
April	Ch-1 Chemical reaction & equations	Chemical reactions ,characterstics of chemical reactions, balanced chemical equation, types of chemical equation , combination, decomposition ,single displacement ,double displacement, precipitation, Neutrilation , endothermic ,exothermic reaction	Performing and observing the following reaction and classifying them into (a)combination reaction (b)Decomposition reaction (c) Displacement reaction (d)Double displacement reaction (i)Action of water on quick lime ii)Action of heat on ferrous sulphate crystals (iii)iron nails kept in copper sulphate solution (iv)Reaction between sodium sulphate and barium chloride solutions .
May	Ch-1 Chemical reactions & equations	Oxidation and reduction reaction (in everyday life)	
June	Ch-2 Acids ,Bases and Salts	Introduction of acid , bases and salt , definition in terms of furnishing H^+ and OH^- ions, properties of acids and bases and examples and uses.	Observe the action of Zn,Fe,Cu,and Al metal on the following salt solutions $ZnSO_4$, $FeSO_4$, $CuSO_4$, $Al_2(SO_4)_3$ Arrange Zn, Fe, Cu and Ai in the order of their decreasing order of reactivity Bsed on above result.
July	Ch-2 Acids ,Bases and Salts	To be continued... Concept of PH scale , importance of ph in everyday life salt,sodium hydroxide, bleaching powder, baking soda, washing soda and plaster of paris	Studying the properties of acid and bases on the basis of their reaction with (a) Litmus solution (b) Zinc metal (c) Solid sodium carbonate

CLASS-X

August	Ch-3 Metals and Non Metals	Physical and chemical properties of metal and non metals. Reactivity series. Formation and properties of ionic compounds. Basic metallurgical processes, corrosion and its prevention Alloys	Finding of pH of following samples by using pH paper (i) Dilute hydrochloric acid (ii) Dilute NaOH (iii) Lemon juice (iv) water (v) Dilute hydrogen carbonate solution
September	HALF YEARLY EXAM		
October	Ch-4 Carbon & Its Compounds	Covalent bonding in carbon compounds, Allotropic forms of carbon, versatile nature of carbon,	Study the following properties of acetic acid (a) Odour (b) Solubility in water (c) effect on litmus (d) reaction with sodium hydrogen carbonate
		Homologous series, Nomenclature of carbon compounds containing functional groups, (halogens, carboxylic acid, alcohol, ketones, aldehydes, alkanes, alkanes and alkynes) cyclic compounds, difference between saturated hydrocarbons and unsaturated hydrocarbons, chemical properties of carbon compounds, ethanol, ethanoic acid, soaps and detergents	
November		REVISION CH-3	
December		PRE-BOARD -1	
January		PRE BOARD-2	
February		Board Exam	

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : BIOLOGY

Month	Topic	Content	Activity
APRIL	Chapter – 5 Life processes	<ul style="list-style-type: none"> Life processes Basic concept of nutrition, autotrophic and heterotrophic nutrition Respiration in plants and animals 	<ul style="list-style-type: none"> Prepare a temporary mount of leaf peel to show stomata
May	Chapter -5 Life processes	<ul style="list-style-type: none"> Transport in plants and animals 	Experimentally show that carbon dioxide is given out during respiration
June	Chapter – 5 Life processes	<ul style="list-style-type: none"> Excretion in human being and plants 	
July	Chapter – 6 Control and Coordination	<ul style="list-style-type: none"> Nervous system and reflex action Human brain Coordination in plants Hormones in animals 	
August	Chapter – 7 How do organisms reproduce	<ul style="list-style-type: none"> Importance of variations Mode of reproduction used by single organisms Sexual reproduction Reproductive health 	<ul style="list-style-type: none"> Studying: binary fission in amoeba, budding in yeast and hydra with the help of prepared slides
September	Revision	<ul style="list-style-type: none"> 1st term examination 	
October	Chapter – 8 Heredity	<ul style="list-style-type: none"> Heredity Mendel's contribution Laws of inheritance of traits Sex determination 	<ul style="list-style-type: none"> Identification of different parts of an embryo of dicot seed
November	Chapter – 13 Our environment	<ul style="list-style-type: none"> Ecosystem Food chains and webs Bio degradable and non biodegradable substance. 3Rs Garbage management 	
December		PRE BOARD EXAM -1	
January		PRE BOARD EXAM -2	
February		BOARD EXAM	

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : GEOGRAPHY

Month	Topics	Project/Activity
April	CH-1 - Resources and Development -Type of resources, Resources development - - Resource planning, - Need for Resource planning -Conservation of resources natural resources - land resources ,land utilization land use pattern in India. -Land degradation and Conservation measures. -Soil as a resource Soil formation, Soil types, soil erosion and Conservation of soil (excluding box information on state of India's environment)	*Activity 1) Preparation of a flowchart showing types of resources. 2) preparation of pie chart representing land use pattern in India. Activity:- 1) preparation for a pie chart showing the percentage of waste land in India 2) preparation of a tabular chart showing major soil types. formation, features and their distribution
May	Forest and wildlife resources •Biodiversity •flora and fauna in India •causes of depletion of flora and fauna • Conservation of forest and wildlife in India •community and Conservation •types and distribution of forest and wildlife resources	Activity- 1) preparation of chart showing Conservation of forest resources 2)preparation of chart showing Conservation of wild life resources
June	Water resources •water: some facts and figures of water as an important natural resources, sources of water- distribution and utilization of water, water scarcity, need for conservation and management, multipurpose projects.	Activity paragraph on topic- water is saviour of life activity:1) map works to show the major dams on the political

CLASS-X

	Objectives and consequences of rainwater harvesting.	outline map of India 2) group discussion on 'pros' and 'cons' of multipurpose projects.
July	Water resources (contd.) need for Conservation and management multipurpose projects : Objective and consequences of rainwater harvesting Agriculture : importance of agriculture, type of farming, cropping patterns, major crops	projects: PowerPoint presentation on the traditional adaptation of rainwater harvesting in India OR drawing of rainwater harvesting structure in India
August	Agriculture(cond.) technology institutional reforms, contribution of agriculture to national economy, employment and output.	project : development of Indian agriculture in the post independence period.
September	HALF YEARLY EXAM	
October	Mineral and energy resources significance of mineral resources. mode of occurrence of minerals, types of minerals and conservation of minerals conventional sources of energy, Non conventional sources of energy Conservation of energy resources Manufacturing Industries importance of manufacturing, contribution of industry to national economy, industry location	Activity : any of the following disaster management topic 1) role of government/ non government functionaries in your locality in disaster management. 2)Generating awareness in disaster management 3)preparation of models of disaster resilient structures 4) Pocket guide on first Aid
November	Manufacturing industries:(contd.) classification of industries agro based industries (excluding cotton	5)institutional case study on disaster response.
	textile, jute textile ,sugar industry) mineral based industries (excluding iron steel industry, cement industry) industrial population environmental degradation	6)communication facilities for disaster management 7) preparation of disaster contingency plan activity : drawing of the various mode of transport
December	PRE BOARD EXAM -1	
January	PRE BOARD EXAM -2	
February	BOARD EXAM	

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : HISTORY

Month	Topics	Map Work & Project
April	<p>Chapter 1 The Rise of Nationalism in Europe</p> <ul style="list-style-type: none"> • The French revolution and the idea of the Nation • The making of nationalism in Europe • The age of revolution 1830-1848 • The making of Germany and Italy visualising the Nation • Nationalism and Imperialism. 	<p>Map; on the outline political map of Europe mark and name Poland Austria Hungary, Italy, Ireland, Germany and France</p> <p>Activities 1. suggest your views on conservatism and Liberalism 2. Write about the role of culture and language in creating the idea of the nation</p>
May	<p>Chapter 1 The Rise of Nationalism in Europe...</p>	<p>Map on the outline political map of Italy mark Lombardy Venetia Sardinia and Piedmont</p> <p>Activities Paste the pictures of Marianne and Germania and write few line on them. Write the important dates and events of this chapter.</p>
June	<p>Ch-3 Nationalism in India</p> <ul style="list-style-type: none"> • The first world war, khilafat and non cooperation. • Differing strands within the movement • Towards civil disobedience movement • The sense of collective Belonging 	<p>Map :- On an outline political map of India locate and label the following : 1. Indian National Congress session Calcutta (Sept 1920) Nagpur (Dec 1920) Madras (1927)</p> <p>2. Important centres and Indian National movement Champaran</p>
		<p>(Bihar) movement of Indigo planters Kheda (Gujarat) Peasant Satyagraha Ahmedabad (Gujarat) cotton mill workers Satyagraha Amritsar (Punjab) Jalianwala Bagh incident Chauri Chaura (UP) calling off the Non-cooperation movement Dandi (Gujarat) civil disobedience movement</p>

CLASS-X

July	Ch-3 Nationalism in India * The first world war, khilafat and Non-cooperation • Differing stands within the Movement * Towards civil disobedience movement • The sense of collective belonging	1) write all the important Dates and Events of the chapter taught. 2) History and fiction, folklore and symbols, all played a part in the making of Nationalism. Discuss
August	Ch-4 The making of a global world • The Pre - modern world • The Nineteenth century (1845 - 1914) • The Inter Economy • Rebuilding of World Economy The post- war Era	• Show that globalization has a long history and point to the shift within the process. • Analyze the implication of globalisation for local economics. • Discuss how globalisation is experienced differently by different social groups.
September	HALF YEARLY EXAM	
October	Ch-5-The age of industrialisation * Before the industrial revolution • Hand labour and steam power • Industrialisation the colonies • Factories come up • The peculiarities of industrial Growth • Market for goods.	Collect the different phase of industrialization.
November	Ch-7 Print culture and The modern world * The first printed books • Print come to Europe • The print revolution and its impact * The reading mania * India and the world of print * Religious reform and public debates * New forms of publication * Print and censorship	Activity:- 1) Identify the link between print culture and the circulation of ideas. 2) Familiarise with pictures, cartoons, extract from propaganda literature and newspaper debates on important events and issue in the past. 3) Through the picture in page number -173. 4) Show the fear of an artist in educating women.
December	PRE BOARD EXAM -1	
January	PRE BOARD EXAM -2	
February	BOARD EXAM	

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : POLITICAL SCIENCE

Month	Topics	Map Work & Project
April	Chapter 1 Power Sharing case studies of Belgium and Sri Lanka why power sharing is desirable? Forms of power sharing	1) Highlights the main difference between the ethnic composition of Belgium and Sri Lanka. 2) Role play:- Students are asked to make a parliament scene in the class room to understand the different department of the government.
May	Chapter 1 Power Sharing Chapter 2 Federalism	1) Draw a flowchart showing horizontal and vertical division of power sharing. 1) Prepare a file to show different subjects which are kept in union state and concurrent list. 2) Students are advised to go to their respective village and get information about their respective sarpanch, municipal councillor, chairman of zila Parishad, Mayor and BDO etc.
June	Chapter 2 Federalism	
July	Ch-4 Gender, Religion and Caste Gender and politics Religion communalism and Politics	1) Debate: Women should be given equal representation to politics, equal job opportunities. Educational facilities: 2) write about the various schemes launched by the government to educate a girl child and to increase literacy rate.
August	Ch-4 Gender Religion and Caste Gender and politics	1) Caste has not disappeared from contemporary India. comment . 2) Prepare a project on popular struggles and movements in different countries .Their impacts and the role of pressure groups.
September	HALF YEARLY EXAM	

October	Ch-6 Political Parties Why do we need political parties ? How many parties should we have ? National political parties State parties, challenges to political parties How can parties be reformed ?	1) Collect information from different sources about 10 political parties of India and their ideology. 2) Suggest your views to reform political parties. 3) Through their symbols explain about national and regional political parties. 1) study India's history from 1947 - 2019. 2) Prepare a list of areas where democracy has succeeded in solving India's problem 3) Prepare a list of areas where it has failed in developing good results.
November	Ch-7 Outcomes of Democracy * How do we assess democracy's outcomes? <ul style="list-style-type: none"> • Accountable, responsive and legitimate government. • Economic growth and development • Reduction of inequality and poverty • Accommodation of social diversity • Dignity and freedom of the citizens 	1) Prepare a list of countries that are non democratic. 2) suggest some concrete proposals for our countries then into a Democratic setup.
December	PRE BOARD EXAM -1	
January	PRE BOARD EXAM -2	
February	BOARD EXAM	

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : ECONOMICS

Month	Topics	Map Work & Project
April	Ch-1 Development What development promises Different people different developmental goals Income and other goals How to compare different countries or	Students will analyze their own development goals along with their family members.
	states Income and other criteria Public facilities sustainable environment	
May	Sectors of Indian economy •Division of sectors and the basic of nature of work •Comparison among three sectors • Primary ,secondary and tertiary sector in India	Preparation of a chart showing classification of various activities into three sectors that is primary ,second and tertiary sector
June	ectors of Indian economic(Contd.) •Division of sectors organised and unorganised sector •Public and private sector (contd.)	Students will be asked to identify the different aspect required for development of three sectors and to protect the employee in an organised sector.
July	Ch-3 Money and credit Money as medium of exchange Moderns form of money Loan activities by banks Two different credit situations Terms of credit	Student will prepare a chart on importance of Banks.SHG's and cooperatives in urban and rural households
August	Money and credit (Contd.) * Formal sector of credit in India * Informal sectors of credit in India. •SHG's and cooperative •Unemployment	Inclusive teaching- mathematics(calculation of interest rate on loans and deposits) filter trip of students to some near by SHG's.
September	HALF YEARLY EXAM	
October	Globalisation •What is globalisation across countries •Interlinking production across countries	student will be able to explain the working of the global economic phenomena

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November	Globalisation(contd.) •Foreign trade and integration of markets •Factors that have enabled globalisation •WTO • Impact of globalisation in India •The struggle for a fair globalisation Consumer rights : To be used only for project work	Students will identify the role of international organisation in trading process of different
December	PRE BOARD EXAM -1	
January	PRE BOARD EXAM -2	
February	BOARD EXAM	

DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : ARTIFICIAL INTELLIGENCE

Months	Unit/Chapter	TOPIC
APRIL	Part-A Employability Skills	<ul style="list-style-type: none"> - Communication Skills-II - Self Management Skills-II - Information and Communication Technology Skills-II - Entrepreneurial Skills-II - Green Skills-II
MAY-JUNE	Part-B Unit-1 Revisiting AI Project Cycle & Ethical Frameworks for AI	<ul style="list-style-type: none"> - Revisiting AI Project Cycle - The three domains of AI and their applications. - Frameworks, ethical frameworks and need of ethical frameworks, Bioethics and a case of study in bioethics.
JULY	Unit-2 Advance concepts of Modeling in AI	<ul style="list-style-type: none"> - Differentiate between AI, ML and DL, common terminologies used with data, Types of AI Models, Rule Based Approach, Learning based Approach, Categories of Machine learning based Models, Supervised learning, unsupervised learning, Reinforcement learning, subcategories of supervised and unsupervised learning ANN, CNN, What is Neural Network? How does AI make decision.
AUGUST	Unit-3 Evaluating Models Unit-4 Statistical Data	<ul style="list-style-type: none"> - What is evaluation, Need of model evaluation, Train-Test-Split, Accuracy, Error, Classification, Metrics, Bias, Transparency, Accuracy - No code AI tool, Importance of Concepts in statistics
SEPTEMBER	HALF YEARLY EXAM	
OCTOBER	Unit-5 Computer Vision	<ul style="list-style-type: none"> - Introduction to Computer Vision, Applications, Understanding Concepts, convolution operator, Introduction to CNN.
NOVEMBER	Unit-6 Natural Lang-Processing Unit-7 Advance Python	<ul style="list-style-type: none"> - Features of Natural lang., Introduction to Natural Lang. Processing, Various real-life applications of NLP, Various stage of NLP, Script Bot Vs Smart Bot, Text Processing - Jupyter Notebook, Introduction to Python, Python Basics
DECEMBER	PRE-BOARD - I	
JANUARY	PRE-BOARD - II	
FEBRUARY	BOARD EXAM	

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DAV PUBLIC SCHOOLS, JHARKHAND ZONE
SYLLABUS : 2025-2026
SUBJECT : INFORMATION TECHNOLOGY

Term 1(June – September)			
Sl No.	Month	PART &UNIT	Session
1	April	Part A Unit1-Communication Skills-I	<ul style="list-style-type: none">• Demonstrate Knowledge of Various Methods of Communication• Provide Descriptive and Specific Feedback• Apply Measures to Overcome Barriers in Communication• Demonstrate Basic Writing Skills
2	May	Part A Unit2- Self Management	<ul style="list-style-type: none">• Apply Stress Management Techniques.• Demonstrate the ability to work independently.
3	June	Part A Unit3- ICT Skills-II	<ul style="list-style-type: none">• Distinguish between different Operating Systems• Apply basic skills for care and maintenance of computer.
4	July	Part B Digital Documentation(Advanced)	<ul style="list-style-type: none">• Apply Styles in a Document• Insert and Use Images in a Document• Create and Use Template
5	August	Part B Electronic Spreadsheet (Advanced)	<ul style="list-style-type: none">• Creating Table of Contents• Scenarios Analysis• Linking Spreadsheet Data
			<ul style="list-style-type: none">• Share and Review a Spreadsheet• Macros in Spreadsheet
6	September	HALF YEARLY EXAM	
Term II(October – March)			
7	October	Part A Unit4- Entrepreneurial Skills Unit5- Green Skills-I	<ul style="list-style-type: none">• List the Characteristics of successful entrepreneur.• Demonstrate the Knowledge of importance, problems and solutions related to sustainable development
8	November	Part B Unit3- Database Management System	<ul style="list-style-type: none">• Appreciate the Concept of Database Management System• Create and edit tables using wizard and SQL commands.• Perform operations on Table
9	December	Part B Unit3- Database Management System	<ul style="list-style-type: none">• Retrieve data using query• Create Forms and Reports using Wizard
10	January	Part B Unit4- Managing Health and Safety	<ul style="list-style-type: none">• Maintain Workplace Safety• Prevent Accidents and Emergencies• Protect Health and Safety at Work
11	February	Revision	